



# **Work Order (Bid Form)**

Knoxville/Knox County Community Action Committee



## **WORK ORDER INFORMATION**

**Work Order Name:** WO/80008KN0798/1  
**Work Order Type:** Weatherization  
**Audit Name:** 80008KN0798-AUDIT

## **CLIENT INFORMATION**

**Client Name:** \_\_\_\_\_ **Address:** \_\_\_\_\_  
**Client ID:** 80008KN0798  
**Alt. Client ID:** KNOX

## **AGENCY INFORMATION**

**Agency:** Knoxville/Knox County CAC  
**Address:** P.O.Box 51650  
Knoxville, TN 37950-1650  
**Agency Phone:** (865) 244-3080  
**Fax:** (865) 544-1647  
**Email Address:** jason.estes@cachousing.org

**Company Name & License Number:** \_\_\_\_\_

**Contractor's Signature:** \_\_\_\_\_

## **COMMENT**

•Single Family Dwelling  
Contractor to follow 2006 International Residential Code as adopted by the City of Knoxville or Knox County as applicable.  
City  
Mobile Home built in 1970  
An EPA Certified Firm/Renovator is required.

## Measures

### Measure 1 Floor Repair 6 SQ FT

### Components

Inspected

☐

**Comment** repair floor by back door area,match flooring as close as possible.Floor repair should include all materials, and labor. The floor must conform to the existing floor likeness.

Refer to Appendix A- Standards for Weatherization Materials an

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Unspecified	Floor Repair (+)	SqFt	6	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	SqFt	6	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Other Detail</b>									
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Measure Sub Total:</b>						<input type="text"/>	<b>Sub Total:</b>	<input type="text"/>	

**Field Notes:**

**Measure 2 Mastic/Insulate Supply Boot qty 6****Components****Inspected**

**Comment** •Liquid white Mastic to be applied to entire inside of boot to seal all seams.  
Top of boot where it meets subfloor to be caulked with appropriate caulk.  
Boots to be insulated on outside of boot to R-6. This is best performed with 2-  
part close cell foam. No changes allowed. Refer to Appendix A- Standards for  
Weatherization Materials and Southeast Field Guide.Location+Register  
Type^Initial Pressure (Pa)  
Bdrm1Supply1.3  
Living RoomSupply2.3  
KitchenSupply0.9  
HallwaySupply1.4  
Bath1Supply1.6  
Bdrm2Supply1.5

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Unspecified	Mastic/Insulate Supply Boot (+)	Each	6	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	Each	6	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

**Work Order (Bid Form)**

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 3 of 11

**Measure 3 Mobile Home Belly Repair 150 SQ FT Components****Inspected**

**Comment** •Repair belly with a durable product such as Tyvek. Secure with mechanical fasteners. Tape not allowed as a fastner.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Unspecified	Mobile Home Belly Repair (+)	SqFt	150	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	SqFt	150	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:**  **Sub Total:** **Field Notes:****Measure 4 Wall Repair 2 SQ FT Components****Inspected**

**Comment** Wall repair should include all materials, paint, and labor. The wall must conform to the existing walls likeness. (Paint to be applied on disturbed areas only, match as close as possible).

☐

Refer to Appendix A- Standards for Weatherization Materials an

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Unspecified	Wall Repair (+)	SqFt	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	SqFt	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:**  **Sub Total:** **Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

Work Order (Bid Form)

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 4 of 11

Measure 5 DWH Pipe Insulation				Components			Inspected		
Comment									
				Estimated			Actual		
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DWH Pipe Insulation Includes labor cost. All corners must be cut properly. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1					
2	Labor	DWH Pipe Insulation	Each	1					
<b>Other Detail</b>									
<b>Measure Sub Total:</b>							<b>Sub Total:</b>		
<b>Field Notes:</b>									

**Measure 6 DWH Tank Insulation****Components****Inspected****Comment** extend pressure relief pipe as needed☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DWH Tank Insulation Includes labor cost. R-10 minimum. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DWH Tank Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

**Measure 7 Refrigerator Replacement****Components****Inspected**☐

**Comment** •Kenmore or equivalent (must submit equivalent to Housing Director for approval). Deliver and install new refrigerator and ensure handles are on the appropriate side. Provide client education on the settings of the refrigerator and set the temperature controls appropriately. Contractor to remove all packaging materials and old refrigerator from premises. Refrigerant charge must be removed and reclaimed by a certified technician before refrigerator goes to dump. Must provide written documentation from the certified technician with technician certification license number and landfill disposal certification. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide. Refer to the Clean Air Act USC Title 42, Section 7671g. Must be Energy Star.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Refrigerators	Kenmore - 68172	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

Work Order (Bld Form)

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 7 of 11

**Measure 8 Fix Improper Venting (Clothes Dryer)****Components****Inspected**

**Comment** Dryer Vents installed with damper. Metal pipe installed without any fastners protruding through pipe. Must be vented to outside of home. Maximum length is 15 feet. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Dryer Vent w/ Metal Piping (upto 15' in length)  Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

**Work Order (Bid Form)**

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 8 of 11



**Measure 9 Fix Improper Venting Kitchen Exhaust Fan****Components****Inspected**

**Comment** Range Vents (not to exceed 15') installed to outside of home. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Construction Mate	Range Vent w/ Metal Piping  Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

Work Order (Bid Form)

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 9 of 11

**Measure 10 Install Kitchen Exhaust Fan****Components****Inspected**

**Comment** Kitchen exhaust fan equal to Nutone Model # NS130WW. (Blower 350 CFM, 0.9 sones)

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Kitchen Exhaust Fan Kitchen exhaust fan equal to Nutone Model # NS130WW. (Blower 350 CFM, 0.9 sones)	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:****Measure 11 Vapor Barrier Needed  
(Basement/Crawlspace)****Components****Inspected**

**Comment** Must be 6 mil poly. Must be installed 100% of crawlspace with 6" turned up all walls and support piers. Must be securely fastened. Must be cleated down to earth. Must be secured at all seams. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Basement /Crawlspace Vapor Barrier	SqFt	660	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	SqFt	660	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Detail**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Measure Sub Total:****Sub Total:****Field Notes:**

Client Name:

Client ID: 80008KN0798

Alt. Client ID: KNOX

Work Order (Bid Form)

Work Order Name: WO/80008KN0798/1

Report Run On: 5/8/2010

DOE Weatherization Assistant

Version 8.6.0

Page 10 of 11

**Work Order Grand Total:**

**Grand Total:**

**Client Name:**

**Client ID:** 80008KN0798

**Alt. Client ID:** KNOX

**Work Order (Bid Form)**

**Work Order Name:** WO/80008KN0798/1

**Report Run On:** 5/8/2010

**DOE Weatherization Assistant**

**Version 8.6.0**

**Page 11 of 11**